

Applicant(s):

David J. Tyrrell et al.

Docket

16,496

Serial No.:

09/746,880

Group:

Unknown

Filed:

December 22, 2000

Examiner:

Unknown

Initials	Doc. No.		Date	Name	Class	Subclass	Filing Date	
011	A1	3,489,148	01/1970	Duncan et al.			1	
771)	A2	3,896,807	07/1975	Buchalter				
7711	A3	4,556,560	12/1985	Buckingham				
7W	A4	4,798,603	01/1989	Meyer et al.			*	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	A5	5,147,576	09/1992	Montague et al.				
- DU	A6	5,176,668	01/1993	Bernardin				
SW	A7	5,176,672	01/1993	Bruemmer et al.				
<u> </u>	A8	5,192,606	03/1993	Proxmire et al.				
80	A9	5,306,486	04/1994	McCook et al.				
AN	A10	5,364,382	11/1994	Latimer et al.				
<b>TO</b> U)	A11	5,376,655	12/1994	Imaki et al.				
30	A12	5,409,903	04/1995	Polak et al.	1			
780	A13	5,482,765	01/1996	Bradley et al.				
N	A14	5,486,166	01/1996	Bishop et al.				
<u> 8W</u>	A15	5,490,846	02/1996	Ellis et al.				
EW)	A16	5,509,915	04/1996	Hanson et al.				
<del>50</del> 0	A17	5,601,871	02/1997	Krzysik et al.				
5W	A18	5,607,760	03/1997	Roe				
OB_	A19	5,614,293	03/1997	Krzysik et al.				
5W	A20	5,631,012	05/1997	Shanni				
80	A21	5,635,191	06/1997	Roe et al.				
500	A22	5,643,588	07/1997	Roe et al.				
30	A23	5,643,899	07/1997	Elias et al.				
DV.	A24	5,648,083	07/1997	Blieszner et al.				
20	A25	5,650,218	07/1997	Krzysik et al.				
30	A26	5,843,056	12/1998	Good et al.			1	
SNI	A27	5,869,033	02/1999	Schulz				
BU	A28	5,869,075	02/1999	Krzysik				
(An)	A29	5,879,341	03/1999	Odorzynski et al.				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner¹

Date Considered:

3/8/02

Form PTO-1449 (Modified)

delillerin



Applicant(s):

David J. Tyrrell et al.

Docket

16,496

Serial No.:

09/746,880

Group:

Unknown

Filed:

December 22, 2000

Examiner:

Unknown

Initials		Doc. No.	Date	Name	Cla	ss	Subclass	Filing	Date
200	A29	5,891,126	04/1999	Osborn, III et al.	i				
311)	A30	5,938,649	08/1999	Ducker et al.			1		
-811	A31	5,944,705	08/1999	Ducker et al.	1				
79W	A32	5,990,377	11/1999	Chen et al.				17	
750	A33	6,051,749	04/2000	Schulz					
BÛ	A34	6,103,245	08/2000	Clark et al.					
<u>an</u>	A35	6,107,537	08/2000	Elder et al.		1			
30	A36	6,117,439	09/2000	Kake		1			
SID.	A37	6,118,041	09/2000	Roe et al.					•
20	A38	6,120,488	09/2000	VanRijswijck et al.					
RW	A39	6,149,934	11/2000	Krzysik et al.			l l		
DO	A40	6,152,906	11/2000	Faulks et al.					
700	A41	6,153,209	11/2000	Vega et al.		1/	/		
TW)	A42	6,166,285	12/2000	Schulte et al.		T			
			Foreign Pa	tent Documents					
		, , , , , , , , , , , , , , , , , , , ,						Tra	ins.
Initials		Doc. No.	Date	Country	Cla	ss	Subclass	Yes	No
TW	A1	EP 0 922 452 ⁷ A1	06/1999	Europe			1		
Ð)	A2	EP 0 922 456 A1	06/1999	Europe					
20	A3	JP 10-37070	02/1988	Japan					
(US	A4	WO 98/03147 A1	01/1998	World - PCT					
80	A5	WO 98/47546 A1	10/1998	World - PCT					
<del>M</del>	A6	WO 99/26610 A1	06/1999	World - PCT					
<u> </u>	A7	WO 99/26619 A1	06/1999	World - PCT		1			
25W	A8	WO 00/69481A1	11/2000	World - PCT					
N	A9	WO 00/71177 A1	11/2000	World - PCT					
						,			
			<u> </u>						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

dde Out aucim

Date Considered: 3800



Applicant(s):

David J. Tyrrell et al.

Docket

16,496

Serial No.:

09/746,880

Group:

Unknown

Filed:

December 22, 2000

Examiner:

Unknown

		Other Documents
Initials		Author, Title, Date, Pages, etc.
40	A1	American Society for Testing Materials (ASTM) Designation: D 1321 – 92, "Standard Test Method for Needle Penetration of Petroleum Waxes ¹ ", pp.483 - 485, published December 1992.
500	A2	American Society for Testing Materials (ASTM) Designation: D 3236 – 88, "Standard Test Method for Apparent Viscosity of Hot Melt Adhesives and Coating Materials ¹ ", pp.326 - 331, published December 1988.
(NB)	A3	Federal Test Method Standard No. 191A, Method 5514, "Water Resistance of Cloth; Low Range, Hydrostatic Pressure Method", July 20, 1978
W	A4	Federal Test Method Standard No. 191A, Method 5450, "Permeability to Air; Cloth; Calibrated Orifice Method", July 20, 1978
NAS (	A5	Haverback, B. J., Dyce, B.J., Gutentag, P.J. and Montgomery, D. W. (1963) "Measurement of Trypsin and Chymotrypsin in Stool." Gasteroenterology 44:588-597.
3	A6	Barbero, G.J., Sibinga, M.S., Marino, J. M., and Seibel, R. (1966) "Stool Trypsin and Chymotrypsin. "Amer. J. Dis. Child 112:536-540
DW)	A7	"Statistical Methods in Research and Production", pg. 460, edited by Owen L. Davies and Peter L. Goldsmith, published by Longman Group Limited, fourth revised edition (1984)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

usud Aulb Date Considered: 3/8/02

Applicant(s):

D. J. Tyrrell et al.

Docket

16,496

Serial No.:

09/746,880

Group:

Unknown

Filed:

December 22, 2000

Examiner:

Unknown

			U.S. PATE	NT DOCUMENTS				
Initials		Doc. No.	Date	Name	Class	Subclass	Filing	Date
310	A1	4,657,537	04/1987	Zimmerer				
an	A2	5,695,868	12/1997	McCormack				
790	A3	6,075,179	06/2000	McCormack et al.				
	A4							
,			Foreign Pa	itent Documents				
							Tra	ıns.
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
13D	A1	DE 3536318 A1 w/ English abstract	04/1987	Germany Abo-	tract	Only		
SW	A2	EP 0 613 675 A1	09/1994	European				
800	А3	EP 0 815 841 A1	01/1998	European				
<b>B</b> W	A4	WO 99/26618 A1	06/1999	World - PCT				
300	A5	WO 99/45771 A1	09/1999	World - PCT				
300	A6	WO 99/45973 A1	09/1999	World - PCT				
500	A7 _	WO 99/45974 A1	09/1999	World - PCT				
30	A8	WO 99/45976 A1	09/1999	World - PCT				
TON)	A9	WO 99/46316 A1	09/1999	World - PCT				
BU)	A10	WO 00/64501 A1	11/2000	World - PCT ·	\			
(Tr)	A11	WO 00/64503 A1	11/2000	World - PCT		1 🖺		
			Other	Documents				
Initials		Author, Title, Date, Pa	iges, etc.			)LC	-	Z M
	A1					E.≺		G H
	<u></u>	<u> </u>				Ě	-⇔	
						ENTER 370	2001	HVED
						ω ω		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner: homous AUCk

Date Considered: 3月の

Applicant(s): David J. Tyrrell et al.

Serial No.: 09/746,880

Filed:

December 22, 2000

Docket No.: 16,496

3761 Group:

Examiner: Unknown

			<u> </u>	ratent Documents					
Initials		Doc. No.	Date	Name	Cla	ISS	Subcļass	Filing	g Date
-cil	A1	3,724,465	04/1973	Duchane	,	\		8	J (
A)	A2	3,756,238	09/1973	Hanke					<u> </u>
8W	A3_	3,821,350	06/1974	Suchane					
an.	A4	3,902,493	09/1975	Baier et al.					
AI	A5								
			Foreig	n Patent Documents					
	1			1		~ 1			

II S Patent Documents

### Trans. Initials Doc. No. Yes Date Country Class **Subclass** No **A1** CA 2,019,557(A1) 12/1990 Canada EP 0 212 870 B1 **A2** 07/1986 Europe **A3**

Other Documents

Initials		Author, Title, Date, Pages, etc.
a)	A1	Akin, Frank J.; Lemmen, Jac T.; Bozarth, Dena L.; Garofalo, Martin J.; and Grove, Gary L.; "A refined method to evaluate diapers for effectiveness in reducing skin hydration using the adult forearm," Skin Research and Technology, ISSN 0909-752X, 1997, pp. 173-176.
EW)	A2	Berg, Ronald W., Ph.D; Milligan, Michael C., M.B.A.; and Sarbaugh, Frank C.; "Association of Skin Wetness and pH with Diaper Dermatitis," <u>Pediatric Dermatology</u> , March, 1994, Vol. 11, No. 1, pp. 18-20.
0	A3	Imai, Satoshi and Kuwabara, Chihiro; Pigeon Co., Ltd., Ibaragi, Japan; "Infant Skin and Its Care," Cosmetics & Toiletries, Vol. 107, July, 1992, pp. 85-86, 88-90.
8	A4	Preston, Sandra L., PharmD & Bryant, Bobby G., MS, PharmD; "Etiology and Treatment of Diaper Dermatitis," <u>Hospital Pharmacy</u> , 1994, Vol. 29, No. 12, pp. 1086-1088, 1097;
Sai	A5	Sires, Ulrike I., MD & Mallory, Susan B., MD; "Diaper dermatitis," Postgraduate Medicine, Vol. 98, No. 6, December, 1995, pp. 79-82, 84, 86.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

of Skin Care," Nonwovens World, February-March, 2000, pp. 60-65.

Examiner:

Zielinski, Ruth, C.N.M., Hanson, Elizabeth, C.N.M.; "Diaper Dermatitis: Medical Aspects

Date Considered: 36 02

Form PTO-1449 (Modified)

A6

Applicant(s): David J. Tyrrell et al.

09/746,880

Docket No.:

16,496

Serial No.:

Group:

3761

Filed:

December 22, 2000

Examiner:

Unknown

			<u> </u>	Patent Documents			<b>ب</b> ي.	
Initials		Doc. No.	Date	Name	Class	Subclass	Filin	g Date
TW	A1	4,834,737	05/1989	Khan				}
- ŽU)	A2	5,466,232	11/1995	Cadieux et al.				
	A3					1	,	]
	A4							
	A5							
	A6							
	A7							
-	A8	<del>,</del>						
	<b>A</b> 9							•
	A10							
			Foreig	n Patent Documents				
							Tra	ns.
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
	A1							
	A2							
	A3							
	A4	*····						
	A5				·			
	A6					,		
			O	ther Documents				
Initials		Author, Title, Date	e, Pages, etc.					
	A1			·		,		
	A2							
	А3							
	A4					<del></del>		
	A5	· · ·				······································		
	A6							-

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner: (

Date Considered: